

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P20981		Serial No. 09/887,081	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Hisaki MIYAMOTO			
				Filing Date June 25, 2001		Group 1733	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO
Jm	0 4 0 8 7 6 3	01/23/91	EPO		—	—	
	0 7 4 4 7 3 9	11/27/96	EPO		—	—	
	6 2 1 2 9 4 0	01/21/87	JAPAN		—	—	
	0 7 0 6 1 7 8	04/10/96	EPO		—	—	
	3 1 6 6 2 7 9	07/18/91	JAPAN		—	—	
Jm	6 2 1 5 4 1 9	08/05/94	JAPAN		—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
Jm	1	English Language Abstract of JP 5-20713.					
	2	English Language Abstract of JP 63-239628.					
	3	English Language Abstract of JP 2-37543.					
	4	English Language Abstract of JP 4-139630.					
	5	English Language Abstract of JP 61-292242.					
	6	English Language Abstract of JP 63-124248.					
	7	English Language Abstract of JP 8-36786 (Patent Abstracts of Japan Vol. 96, No. 006, June 28, 1996).					
	8	English Language Abstract of JP 62-12940 (Patent Abstracts of Japan Vol. 11, No. 186, June 16, 1987).					
	9	English Language Abstract of JP 7-282474 (Patent Abstracts of Japan Vol. 96, No. 002, February 29, 1996).					
	1 0	English Language Abstract XP-002164901, DATABASE WPI, Section Ch, Week 199135, Derwent Publications Ltd., London, GB, Class A21, AN 1991-256235.					
Jm	1 1	English Language Abstract of JP 6-215419 (Patent Abstracts of Japan Vol. 18, No. 587, November 10, 1994).					
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Patent and Trademark OfficeAtty. Docket No.
P209831Serial No.
09/887,081INFORMATION DISCLOSURE STATEMENT
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Hisaki MIYAMOTO et al.Filing Date
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>fm</i>	6 1 0 6 6 5 7	08/20/00	ROSSIGNAL et al.	—	—	
	6 0 8 0 2 4 9	06/27/00	HONMA et al.	—	—	
	5 9 5 1 8 0 6	09/14/99	AMO et al.	—	—	
	5 9 3 8 8 9 1	08/17/99	KASHIWAGI et al.	—	—	
	5 8 8 2 4 5 1	03/16/99	SASAKI et al.	—	—	
	5 8 4 3 2 5 7	12/01/98	INOVCHI et al.	—	—	
	5 8 0 0 6 7 0	09/01/98	KITANO	—	—	
	5 7 7 9 8 5 5	07/14/98	AMO et al.	—	—	
	5 7 5 9 3 3 2	06/02/98	ITOIGAWA et al.	—	—	
	5 7 4 4 1 9 3	04/28/98	KITANO	—	—	
	5 5 0 1 7 6 0	03/26/96	MUKAWA	—	—	
	4 8 7 7 4 7 5	10/31/89	UCHITA et al.	—	—	
	4 4 2 0 5 1 0	12/13/83	KUNKEL et al.	—	—	
<i>fm</i>	4 8 1 4 1 9 8	03/21/89	BAECKUND	—	—	

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
5 - 2 0 7 1 3	01/29/93	JAPAN	—	—	
6 3 2 3 9 6 2 8	10/05/88	JAPAN	—	—	
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4 - 1 3 9 6 3 0	05/13/92	JAPAN	—	—	
6 1 2 9 2 2 4 2	12/23/86	JAPAN	—	—	
6 3 1 2 4 2 4 8	05/27/88	JAPAN	—	—	
8 0 3 6 7 8 6	02/06/96	JAPAN	—	—	
7 2 8 2 4 7 4	10/27/95	JAPAN	—	—	

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